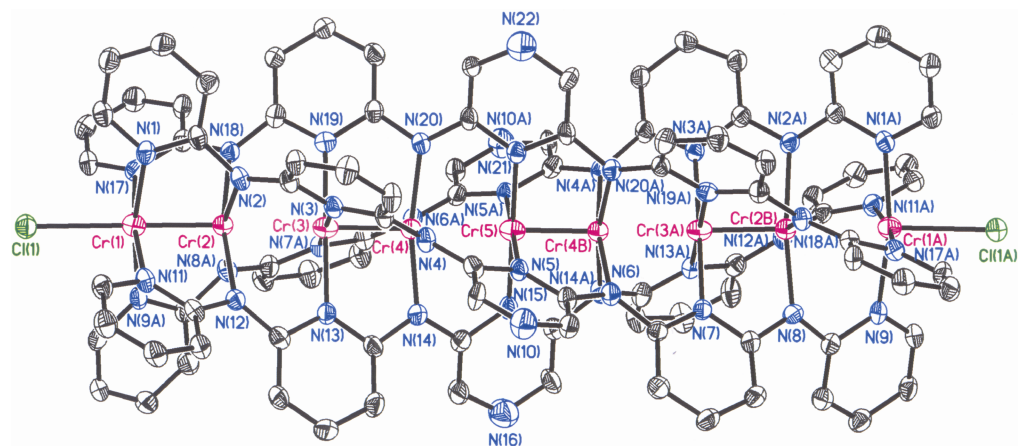
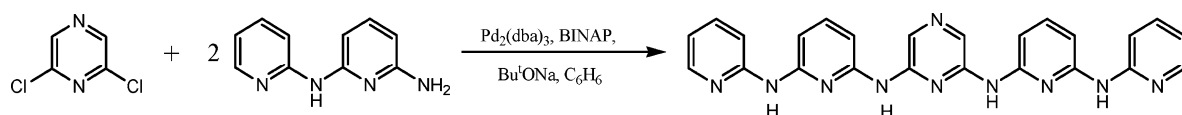




**Fig. 1S** The molecular structure of  $[\text{Cr}_9(\mu_9\text{-N}_9\text{-mpz})_4\text{Cl}_2]$  (**1**). Label A represents symmetric related positions, and label B non-symmetric related positions (disordered positions). Thermal ellipsoids are drawn at the 30% probability level. The hydrogen atoms have been omitted for clarity.



**Scheme 2S**